

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.
Web address: <http://www.rvares.er.usgs.gov/orh/nrwww/public/odrm/index.html>
 Summary river data for January 29 - February 4, 2001 (preliminary data-subject to revision)
RESERVOIR OPERATION DATA
 Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2000 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Jan. 29	28	30	16	449	491	104	608
30	29	29	16	449	491	98	610
31	30	29	16	447	492	94	612
Feb. 1	29	29	16	447	492	92	613
2	29	29	16	447	491	95	615
3	30	29	16	446	491	141	617
4	29	28	16	446	491	201	619

Pepacton Reservoir (P):	Available storage February 5, 2001 (0800)	107.653 billion gals.	76.8 %	(elev. 1,261.13 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.		
Cannonsville Reservoir (C):	Available storage February 5, 2001 (0800)	88.013 billion gals.	92.0 %	(elev. 1,144.94 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.		
Neversink Reservoir (N):	Available storage February 5, 2001 (0800)	30.758 billion gals.	88.0 %	(elev. 1,431.23 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.		
Combined contents, PCN:	Available storage February 5, 2001 (0800)	226.424 billion gals.	83.6 %	
	Combined capacity at spillway level	270.837 billion gallons.		
Lake Wallenpaupack:	Available storage February 4, 2001 (2400)	17.314 billion gals.	48.8 %	(elev. 1,180.1 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.		

**SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
 PRECIPITATION IN UPPER DELAWARE RIVER BASIN**

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
Jan. 29	0	43	40	25	0	149	1,543	1,800	50	6,149	0	.79
30	0	43	39	25	199	167	1,627	2,100	0	6,149	.01	.80
31	0	43	46	25	180	184	1,722	2,200	0	6,149	.52	1.32
Feb. 1	0	43	45	25	186	227	2,374	2,900	0	6,149	.03	.03
2	0	45	45	25	270	124	2,891	3,400	0	6,149	0	.03
3	0	46	45	25	264	121	2,999	3,500	0	6,149	.04	.07
4	0	45	45	25	0	89	2,596	2,800	0	6,149	0	.07

1. Release directed to maintain a flow at Montague of 1,810 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2000 equals 13,556 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal January 29 - February 4, 2001 averaged 75.4 mgd. The average diversion for the 30-day period ending Feb. 4, 2001, was 84.7 mgd and the maximum diversion during the period was 98 mg on Jan. 6, 2001.